


Substitute for form 1449/PTO (Revised 04/2003) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known			
			Application Number	To Be Assigned 10/609897		
			Filing Date	Concurrent Herewith 6/30/03		
			First Named Inventor	Cunningham et al.		
			Group Art Unit	2831		
Examiner Name	OLIVA, C					
Sheet 1 of	Attorney Docket Number	42933/262679				
U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear	
CO	1	US-5,177,324	01/05/1993	Carr et al.		
CO	2	US-6,426,881	07/30/2002	Kurz		
CO	3	US-6,576,832	06/10/2003	Svarfvar et al.		
		US-				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
OTHER DOCUMENTS						
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				English Language Translation Attached
CO	4	WERNER, DOUGLAS H. and GANGULY, SUMAN, "An Overview of Fractal Antenna Engineering Research", IEEE Antennas and Propagation Magazine, Vol. 45, No. 1, February 2003, pp. 38-57				

Examiner Signature		Date Considered	3/5/05
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.